

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

<input checked="" type="checkbox"/>	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)
<input type="checkbox"/>	Applicant claims small entity status. See 37 CFR 1.27.
<input checked="" type="checkbox"/>	Specification (preferred arrangement set forth below)
	[Total Pages 19]
	<ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Summary of the Invention - Brief Description of the Drawings (<i>if filed</i>) - Detailed Description - Claim(s) - Abstract of the Disclosure
<input checked="" type="checkbox"/>	Drawing(s) (35 U.S.C. 113) [Total Sheets 7]
<input type="checkbox"/>	Oath or Declaration [Total Pages 2]
a. <input checked="" type="checkbox"/>	Newly executed (original or copy)
b. <input type="checkbox"/>	Copy from a prior application (37 CFR 1.63) (for continuation/divisional with Box 18 completed)
i. <input type="checkbox"/>	<u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventors named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
<input type="checkbox"/>	Application Data Sheet. See 37 CFR 1.76

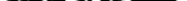
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No. _____

Prior application information: Examiner _____ Group / Art Unit: _____
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application from which an oath or declaration is supplied under Box 5a is considered a part of the disclosure of the accompanying continuation or divisional application, and is hereby incorporated by reference. The information contained in the prior application is not considered prior art to the continuation or divisional application by virtue of the reference to it in this box.

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/>	Customer Number:	23494	or <input type="checkbox"/> Correspondence address below
Name			
Address			
City	State	Zip Code	
Country	Telephone		Fax

Name (Print/Type)	Donald D. Mender	Registration No. (Attorney/Agent)	29,957
Signature		Date	July 28, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

15926
07/28/03
U.S. PTO

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

\$790.00

Comple *If Known*

Application Number	
Filing Date	July 28, 2003
First Named Inventor	Stephen John Fedigan
Examiner Name	
Group Art Unit	
Attorney Docket No.	TI-34824 / DDM03-011

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:Deposit Account Number **20-0668**Deposit Account Name **Texas Instruments Inc.**

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	2052 65	Surcharge - late filing fee or oath	
1052 50	2052 25	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	1053 130	Non - English specification	
1812 2,520	1812 2,520	1812 2,520	Filing for a request for ex parte reexamination	
1804 920*	1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	2251 55	Extension for reply within first month	
1252 410	2252 205	2252 205	Extension for reply within second month	
1253 930	2253 465	2253 465	Extension for reply within third month	
1254 1,450	2254 725	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	2255 985	Extension for reply within fifth month	
1401 320	2401 160	2401 160	Notice of Appeal	
1402 320	2402 160	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	2502 235	Design issue fee	
1503 630	2503 315	2503 315	Plant issue fee	
1460 130	1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	1807 50	Processing fee under 37 CFR § 1.17(q)	
1808 180	1808 180	1808 180	Submission of Information Disclosure Statement	
8021 40	8021 40	8021 40	Recording each patent assignment per property (times number of properties)	40.00
1809 750	2809 375	2809 375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 750	2810 375	2810 375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 750	2801 375	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

\$40.00

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Name (Print/Type)

Signature

Donald D. Johnson

Registration No.
(Attorney/Agent)

29,957

Telephone

972-758-1955

Complete (if applicable)

Date

July 28, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information will be maintained or retained as a record by the public which is to file (and by the USPTO to process) an application. Confidentiality is guaranteed by 35 U.S.C. 122 and 37 CFR 1.14. The processing time is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.